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PTO/SB/21 (6-98)

Approved for use through 9/30/2000. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(To be used for all correspondence after initial filing)

		Application Number	09/364,794
		Filing Date	July 30, 1999
		First Named Inventor	J. Eric Berge et al.
		Group Art Unit	3651
		Examiner Name	Jeffrey A. Shapiro
Total Number of Pages in This Submission	11	Attorney Docket Number	7480-PA1CP2

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communications to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> reply postcard; check for \$890
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

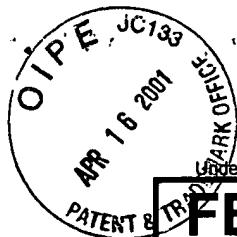
ATTORNEY NAME	JAMES W. MCCLAIN
FIRM	BROWN, MARTIN, HALLER & MCCLAIN, LLP
SIGNATURE	
DATE	April 12, 2001

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on this date:

April 12, 2001

Typed or printed name	Sheryl Schoen		
Signature			
	Date	April 12, 2001	



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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB-09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 890.00)

Complete if Known

Application Number	09/364,794
Filing Date	July 30, 1999
First Named Inventor	Eric J. Berge et al.
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METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)																																																																																																																																																																																																																																																																							
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: 02-4070</p> <p>Deposit Account Name: BROWN, MARTIN, HALLER & McCLAIN</p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17</p>						<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th colspan="4">Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee</th> <th>Fee (\$)</th> <th></th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td colspan="4">Surcharge - late filing fee or oath</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td colspan="4">Surcharge - Late provisional filing fee or cover sheet</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td colspan="4">Non-English specification</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td colspan="4">For filing a request for reexamination</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td colspan="4">Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td colspan="4">Requesting publication of SIR after Examiner action</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td colspan="4">Extension for reply within first month</td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190</td><td colspan="4">Extension for reply within second month</td></tr> <tr><td>117</td><td>890</td><td>217</td><td>455</td><td colspan="4">Extension for reply within third month</td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td colspan="4">Extension for reply within fourth month</td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td colspan="4">Extension for reply within fifth month</td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150</td><td colspan="4">Notice of Appeal</td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150</td><td colspan="4">Filing a brief in support of appeal</td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130</td><td colspan="4">Request for oral hearing</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td colspan="4">Petition to institute a public use proceeding</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td colspan="4">Petition to revive - unavoidable</td></tr> <tr><td>141</td><td>1,210</td><td>241</td><td>605</td><td colspan="4">Petition to revive - unintentional</td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td colspan="4">Utility issue fee (or reissue)</td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td colspan="4">Design issue fee</td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290</td><td colspan="4">Plant issue fee</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td colspan="4">Petitions to the Commissioner</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td colspan="4">Petitions related to provisional applications</td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td colspan="4">Submission of Information Disclosure Stmt</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td colspan="4">Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>146</td><td>690</td><td>246</td><td>345</td><td colspan="4">Filing a submission after final rejection (37 CFR 1.129(a))</td></tr> <tr><td>149</td><td>690</td><td>249</td><td>345</td><td colspan="4">For each additional invention to be examined (37 CFR 1.129(b))</td></tr> <tr> <td colspan="6">Other fee (specify) _____</td> <td colspan="6"></td> </tr> <tr> <td colspan="6">Other fee (specify) _____</td> <td colspan="6"></td> </tr> <tr> <td colspan="6">• Reduced by Basic Filing Fee Paid</td> <td colspan="6">SUBTOTAL (3) (\$ 890.00)</td> </tr> </tbody> </table>						Large Entity	Small Entity	Fee Description				Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee	Fee (\$)		105	130	205	65	Surcharge - late filing fee or oath				127	50	227	25	Surcharge - Late provisional filing fee or cover sheet				139	130	139	130	Non-English specification				147	2,520	147	2,520	For filing a request for reexamination				112	920*	112	920*	Requesting publication of SIR prior to Examiner action				113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action				115	110	215	55	Extension for reply within first month				116	380	216	190	Extension for reply within second month				117	890	217	455	Extension for reply within third month				118	1,360	218	680	Extension for reply within fourth month				128	1,850	228	925	Extension for reply within fifth month				119	300	219	150	Notice of Appeal				120	300	220	150	Filing a brief in support of appeal				121	260	221	130	Request for oral hearing				138	1,510	138	1,510	Petition to institute a public use proceeding				140	110	240	55	Petition to revive - unavoidable				141	1,210	241	605	Petition to revive - unintentional				142	1,210	242	605	Utility issue fee (or reissue)				143	430	243	215	Design issue fee				144	580	244	290	Plant issue fee				122	130	122	130	Petitions to the Commissioner				123	50	123	50	Petitions related to provisional applications				126	240	126	240	Submission of Information Disclosure Stmt				581	40	581	40	Recording each patent assignment per property (times number of properties)				146	690	246	345	Filing a submission after final rejection (37 CFR 1.129(a))				149	690	249	345	For each additional invention to be examined (37 CFR 1.129(b))				Other fee (specify) _____												Other fee (specify) _____												• Reduced by Basic Filing Fee Paid						SUBTOTAL (3) (\$ 890.00)					
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SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	James W. McClain	Registration No. (Attorney/Agent)	24,536	Telephone	(619) 238-0999
Signature	<i>[Signature]</i>			Date	April 12, 2001

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PATENT

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(3 PAG)
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44801

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of) FOR: VACUUM PNEUMATIC SYSTEM FOR
J. ERIC BERGE ET AL.) CONVEYANCE OF ICE
Serial No.: 09/364,794)
Filing Date: July 30, 1999) Group Art Unit: 3651

RESPONSE UNDER 37 C.F.R. § 1.111

Hon. Commissioner for Patents
Washington, D.C. 20231

Attention: Jeffrey A. Shapiro
Examiner

Dear Sir:

This communication is in response to the Office Action dated October 20, 2000. Being filed concurrently herewith is a Fee Transmittal Sheet with payment for the appropriate extension of time for response.

Please amend the above-identified patent application as follows:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on April 12, 2001

Sheryl Schoen

(Name)

Sheryl Schoen

(Signature)

04/17/2001 BHABTEW 00000088 09364794

April 12, 2001

01 FC:117

890.00 0P

(Date of Signature)